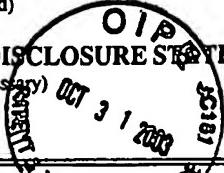


Form PTO-1449 (Modified)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT
 (Use several sheets if necessary)

Atty. Docket No.
2186-00400Serial No.
10/621,552Applicant
Bobby HuFiling Date
July 17, 2003Group
1724**REFERENCE DESIGNATION OF PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	Translation YES NO
AA*	1 559 093	01/16/1980	Great Britain	B25B	13/46	
AB*	2 135 226	08/30/1984	Great Britain	B25B	13/46	
AC*	921 198	12/09/1954	Germany			
AD	1 810 811	06/11/1970	Germany			X
AE	3 73 436	04/12/1923	Germany			X
AF	130638		China (with translation)			X
AG	212343		China (with translation)			X
AH	310649		China (with translation)			X

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AI*	First Office Action on Patent Application No. 089103289.5 in People's Republic of China and Translation; (4 p.)
AJ*	Office Action by Taiwan Intellectual Property Office on Opposition to Patent Application No. 089200570 in Taiwan and Translation; and Translations of Taiwanese Patent Publication No. 212343, of Taiwanese Patent Publication No. 310649, and of Taiwanese Patent Publication No. 130638; (11 p.)
AK*	Decision by the Board of Appeal and Translation of same; (13 p.)
AL*	Taiwan Intellectual Property Office's Answer to Appeal Brief and Translation of same (5 p.)

EXAMINER

D Meisl ~

DATE CONSIDERED

8/31/04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

112882.01\2186-00400

* Previously Cited

UNDATED
NO COPIES TO View

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	Reversible Ratcheting Tool with a Smaller Head and Improved Driving Torque
Application Number:	10/621552 *10/621552*
Confirmation Number:	1339
First Named Applicant:	BOBBY HU
Attorney Docket Number:	218600400
Art Unit:	1724
Search string:	(00015482 or 0726012 or 0810599 or 0841686 or 0878657 or 0893097 or 0915446 or 1033358 or 1090578 or 1194471 or 1261092 or 1382492 or 1426127 or 1614039 or 1639078 or 1680515 or 1957462 or 2193984 or 2201705 or 2201827 or 2317461 or 2542241 or 2657604 or 2701977 or 2764048 or 2769360 or 2800821 or 2891434 or 2957377 or 2978081 or 3019682 or 3044591 or 3233481 or 3250157 or 3265171 or 3337014 or 3342229 or 3393587 or 3393780 or 3436992 or 3577816 or 3606940 or 3713356 or 3742788 or 3783703 or 3838614 or 3866492 or 3908487 or 3970155 or 4053037 or 4070932 or 4111077 or 4128025 or 4147076 or 4257507 or 4274311 or 4277989 or 4277990 or 4308769 or 4328720 or 4336728 or 4406186 or 4420995 or 4485700 or 4488460 or 4512218 or 4520697 or 4631988 or 4662251 or 4709600 or 4722252 or 4722253 or 4762033 or 4770072 or 4777852 or 4796492 or 4807500 or 4862775 or 4869138 or 4903554 or 4924737 or 4934220 or 4986147 or 4991468 or 5012705 or 5076121 or 5144869 or 5157994 or 5178047 or 5199330 or 5199335 or 5230262 or 5231903 or 5233891 or 5271300 or 5295422 or 5347892 or 5392672 or 5404773 or 5425291 or 5448931 or 5467672 or 5477757 or 5495783 or 5499560 or 5501124 or 5509333 or 5522288 or

5533427 or 5535646 or 5557994 or 5582081 or
5595095 or 5626061 or 5626062 or 5636557 or
5669875 or 5709137 or 5782147 or 5794496 or
5829326 or 5842391 or 5857390 or 5873286 or
5878635 or 5884537 or 5884538 or 5887493 or
5901620 or 5910197 or 5911798 or 5913954 or
5927158 or 5946987 or 5946989 or 5957009 or
5964129 or 5970552 or 5979274 or 5996453 or
6000302 or 6006631 or 6044731 or 6065374 or
6125722 or 6134990 or 6134991 or D434292 or
6155140 or 6161454 or 6164167 or 6205889 or
6209423 or 6216563 or 6216567 or 6220123 or
6230591 or 6240813 or 6257096 or 6260448 or
6263767 or 6282991 or 6282992 or 6282993 or
6301998 or 6334373 or 6431031 or 6435062 or
6435063 or 6450066 or 6450068 or 6453779 or
6457387 or 6457389 or 6488136 or 4308768 or
D433896 or 6148695 or 6153826 or 20010035074
or 20020017169 or 20020023519 or 20020023520
or 20020026858 or 20020062718 or 20020088312
or 20020112573 or 20020166416 or 20020166417
or 20020162423 or 20020162424).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
✓	1	00015482	1856-08-05	Gilman			
	2	0726012	1903-04-21	Andrew			
	3	0810599	1906-01-23	Ansorge			
	4	0841686	1907-01-22	Hatfield			
	5	0878657	1908-02-11	Munch			
	6	0893097	1908-07-14	Reams			
	7	0915446	1909-03-16	Kearnes			
	8	1033358	1912-07-23	Turner			
	9	1090578	1914-03-17	Smythe			
✓	10	1194471	1916-08-15	Boosinger			

	11	1261092	1918-04-02	Allen
	12	1382492	1921-06-21	Evans
	13	1426127	1922-08-15	Tuttle
	14	1614039	1927-01-11	Mandl
	15	1639078	1927-08-16	Coe
	16	1680515	1928-08-14	Gormley
	17	1957462	1934-05-08	Kress
	18	2193984	1940-03-19	Rhinevault
	19	2201705	1940-05-21	Stone
	20	2201827	1940-05-21	Froeschl et al.
	21	2317461	1943-04-27	Jackson
	22	2542241	1951-02-20	Fors
	23	2657604	1953-11-03	Rueb
	24	2701977	1955-02-15	Stone
	25	2764048	1956-09-25	Thompson
	26	2769360	1956-11-06	Cottrell et al.
	27	2800821	1957-07-30	Fruscella
	28	2891434	1959-06-23	Lozensky
	29	2957377	1960-10-25	Hare
	30	2978081	1961-04-04	Lundin
	31	3019682	1962-02-06	Hare
	32	3044591	1962-07-17	Kilness
	33	3233481	1966-02-08	Bacon
	34	3250157	1966-05-10	Badger
	35	3265171	1966-08-09	Kilness
	36	3337014	1967-08-22	Sandrick
	37	3342229	1967-09-19	Janes
	38	3393587	1968-07-23	Jolliff et al.
	39	3393780	1968-07-23	Kilness
	40	3436992	1969-04-08	Over et al.
	41	3577816	1971-05-04	Alexander et al.
✓	42	3606940	1971-09-21	Finkeldel
	43	3713356	1973-01-30	Knudsen

44	3742788	1973-07-03	Priest
45	3783703	1974-01-08	Trimble et al.
46	3838614	1974-10-01	O'Donnell
47	3866492	1975-02-18	Knoll
48	3908487	1975-09-30	Plaw
49	3970155	1976-07-20	Otto
50	4053037	1977-10-11	Solomon
51	4070932	1978-01-31	Jeannotte
52	4111077	1978-09-05	Cummings et al.
53	4128025	1978-12-05	Main et al.
54	4147076	1979-04-03	Wright et al.
55	4257507	1981-03-24	Solomon
56	4274311	1981-06-23	Ebert
57	4277989	1981-07-14	Tracy
58	4277990	1981-07-14	Hall
59	4308769	1982-01-05	Rantanen
60	4328720	1982-05-11	Shiel
61	4336728	1982-06-29	Diebert
62	4406186	1983-09-27	Gummow
63	4420995	1983-12-20	Roberts
64	4485700	1984-12-04	Colvin
65	4488460	1984-12-18	Ballone et al.
66	4512218	1985-04-23	Chow
67	4520697	1985-06-04	Moetteli
68	4631988	1986-12-30	Colvin
69	4662251	1987-05-05	Kohal
70	4709600	1987-12-01	Mierbach et al.
71	4722252	1988-02-02	Fulcher et al.
72	4722253	1988-02-02	Chow
73	4762033	1988-08-09	Chow
74	4770072	1988-09-13	Neuhaus
75	4777852	1988-10-18	Herman et al.

76	4796492	1989-01-10	Liou
77	4807500	1989-02-28	Main
78	4862775	1989-09-05	Chow
79	4869138	1989-09-26	Farris
80	4903554	1990-02-27	Colvin
81	4924737	1990-05-15	Gummow
82	4934220	1990-06-19	Slusar et al.
83	4986147	1991-01-22	Cooper
84	4991468	1991-02-12	Lee
85	5012705	1991-05-07	Chow
86	5076121	1991-12-31	Fosella
87	5144869	1992-09-08	Chow
88	5157994	1992-10-27	Krivec
89	5178047	1993-01-12	Arnold et al.
90	5199330	1993-04-06	Arnold et al.
91	5199335	1993-04-06	Arnold et al.
92	5230262	1993-07-27	Ahlund et al.
93	5231903	1993-08-08	Bockman Jr.
94	5233891	1993-08-10	Arnold et al.
95	5271300	1993-12-21	Zurbuchen et al.
96	5295422	1994-03-22	Chow
97	5347892	1994-09-20	Moetteli
98	5392672	1995-02-28	Larson et al.
99	5404773	1995-04-11	Norville
100	5425291	1995-06-20	Chang
101	5448931	1995-09-12	Fossella et al.
102	5467672	1995-11-21	Ashby
103	5477757	1995-12-26	Maresh
104	5495783	1996-03-05	Slusar et al.
105	5499560	1996-03-19	Aeschliman
106	5501124	1996-03-26	Ashby
107	5509333	1996-04-23	Rion
108	5522288	1996-06-04	Slusar et al.

109	5533427	1996-07-09	Chow
110	5535646	1996-07-16	Allen et al.
111	5557994	1996-09-24	Nakayama
112	5582081	1996-12-10	Lin
113	5595095	1997-01-21	Hillinger
114	5626061	1997-05-06	Whitley
115	5626062	1997-05-06	Colvin
116	5636557	1997-06-10	Ma
117	5669875	1997-09-23	Eerdenburg
118	5709137	1998-01-20	Blacklock
119	5782147	1998-07-21	Chaconas et al.
120	5794496	1998-08-18	Arnold
121	5829326	1998-11-30	Richner
122	5842391	1998-12-01	Chaconas
123	5857390	1999-01-21	Whiteford
124	5873286	1999-02-23	Van Lenten
125	5878635	1999-03-09	Hsieh
126	5884537	1999-03-23	Chen
127	5884538	1999-03-23	Van Lenten
128	5887493	1999-03-30	Main
129	5901620	1999-05-11	Arnold
130	5910197	1999-06-08	Chaconas
131	5911798	1999-06-15	Arnold
132	5913954	1999-06-22	Arnold et al.
133	5927158	1999-07-27	Lin
134	5946987	1999-09-07	Wei
135	5946989	1999-09-07	Hsieh
136	5957009	1999-09-28	McCann
137	5964129	1999-10-12	Shiao
138	5970552	1999-10-26	Kwiecien et al.
139	5979274	1999-11-09	Hsieh
140	5996453	1999-12-07	Blacklock

141	6000302	1999-12-14	Chiang
142	6006631	1999-12-28	Miner et al.
143	6044731	2000-04-04	Hsieh
144	6065374	2000-05-23	Taggart
145	6125722	2000-10-03	Hopper Jr. et al.
146	6134990	2000-10-24	Ling et al.
147	6134991	2000-10-24	Chaconas
148	D434292	2000-11-28	Hsieh
149	6155140	2000-12-05	Tsai
150	6161454	2000-12-19	Chaconas
151	6164167	2000-12-26	Chen
152	6205889	2001-03-27	Hsieh
153	6209423	2001-04-03	Shiao
154	6216563	2001-04-17	Hsieh
155	6216567	2001-04-17	Hu
156	6220123	2001-04-24	Chen
157	6230591	2001-05-15	Ling et al.
158	6240813	2001-06-05	Hyatt
159	6257096	2001-07-10	Ling
160	6260448	2001-07-12	Chaconas
161	6263767	2001-07-24	Hu
162	6282991	2001-09-04	Hu
163	6282992	2001-09-04	Hu
164	6282993	2001-09-04	Forman et al.
165	6301998	2001-10-16	Hu
166	6334373	2002-01-01	Hsieh
167	6431031	2002-08-13	Hu
168	6435062	2002-08-20	McCann
169	6435063	2002-08-20	Chen
170	6450066	2002-09-17	Hu
171	6450068	2002-09-17	Hu
172	6453779	2002-09-24	Hu
173	6457387	2002-10-01	Hu

✓	174	6457389	2002-10-01	Hu
✓	175	6488136	2002-12-03	Chang
✓	176	4308768	1982-01-05	Wagner
✓	177	D433896	2000-11-21	Wei
✓	178	6148695	2000-11-21	Hu
✓	179	6153826	2000-11-28	Profeta et al.

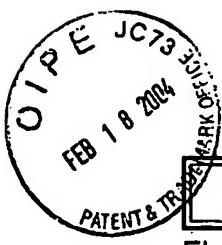
US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

Init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
✓	1	20010035074	2001-11-01	Hu			
✓	2	20020017169	2002-02-14	Hu			
✓	3	20020023519	2002-02-28	Hu			
✓	4	20020023520	2002-02-28	Hu			
✓	5	20020026858	2002-03-07	Hu			
✓	6	20020062718	2002-05-30	Wang			
✓	7	20020088312	2002-07-11	Ling et al.			
✓	8	20020112573	2002-08-22	Hu			
✓	9	20020166416	2002-11-14	Hu			
✓	10	20020166417	2002-11-14	Hu			
✓	11	20020162423	2002-11-07	Hu			
✓	12	20020162424	2002-11-07	Hu			

Signature

Examiner Name	Date
D Melsom	8/31/04



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	Reversible Ratcheting Tool with a Smaller Head and Improved Driving Torque						
Application Number:	10/621552						
Confirmation Number:	1339						
First Named Applicant:	Bobby Hu						
Attorney Docket Number:	218600400						
Art Unit:	1724						
Search string:	(3866492).pn.						
US Patent Documents							
Note: Applicant is not required to submit a paper copy of cited US Patent Documents							
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	3866492	1975-02-18	Knoll			
Signature							
Examiner Name				Date			
				8/31/04			



Form PTO-1449 (Modified)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT
(Use several sheets if necessary)

(Use several sheets if necessary)

Atty. Docket No.
2186-00400

Serial No.
10/621,552

Applicant
Bobby Hu

Filing Date
July 17, 2003

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AA	Civil Action No. 302CV1723; In the United States District Court for the District of Connecticut; EASO Hand Tools, Inc. et al vs. Hu, HOU-FEI, a/k/a Bobby Hu; <i>Complaint for Declaratory Judgment of Noninfringement, Unenforceability and Invalidity of a Patent</i> ; filed 09/26/2002;
	AB	Civil Action No. 302CV1747 (AVC); In the United States District Court for the District of Connecticut; EASO Hand Tools, Inc. et al vs. Hu, HOU-FEI, a/k/a Bobby Hu; <i>Amended Complaint for Declaratory Judgment of Noninfringement, Unenforceability and Invalidity of a Patent</i> ; filed 09/26/2002;
	AC	Civil Action No. 302CV1723; In the United States District Court for the District of Connecticut; EASO Hand Tools, Inc. et al vs. Hu, HOU-FEI, a/k/a Bobby Hu; <i>Plaintiffs' Second Supplemental Response to Interrogatory No. 3 of Defendant's First Set of Interrogatories</i> ; filed 04/21/2004;

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

Title of Invention	Reversible Ratcheting Tool With a Smaller Head and Improved Driving Torque
--------------------	--

Application Number: 10/621552 *10/621552*
 Confirmation Number: 1339
 First Named Applicant: Bobby Hu
 Attorney Docket Number: 218600400
 Art Unit: 1724
 Search string: (1078059 or 2735324 or 5584220 or 6257097 or 6260449 or 6382052 or
 6386072 or 6457388 or 6520051 or Re13205 or 20020194950 or 20030010159
 or 20030010163 or 20030012614 or 20030019335).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

Init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
X	1	1078059	1913-11-11	Mossberg			
	2	2735324	1956-02-21	Goldwater et al.			
	3	5584220	1996-12-17	Darrah et al.			
	4	6257097	2001-07-10	I-He			
	5	6260449	2001-07-17	I-He			
	6	6382052	2002-05-07	Chen			
	7	6386072	2002-05-14	Yuan-Chin et al.			
	8	6457388	2002-10-01	Chen			
	9	6520051	2003-02-18	Hu			
V	10	Re13205	1911-02-14	Lane			

US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

Init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
X	1	20020194950	2002-12-26	Hu			

2	20030010159	2003-01-16	Hu
3	20030010163	2003-01-16	Hu
4	20030012614	2003-01-16	Hu
5	20030019335	2003-01-30	Hu

Remarks

Note: Remarks are not for responding to an office action.

The submission of this Supplemental electronic Information Disclosure Statement (eIDS) is not an admission that the art cited is "prior" with respect to the present invention, nor is it a representation that no better art exists. Applicants hereby reserve the right to swear behind or otherwise disprove any alleged "prior" nature of any art cited should the facts support and the situation warrant such an action. It is submitted that the art cited does not constitute a bar to the patentability of Applicants' invention under 35 U.S.C. 102 or 103. As a part of this submission, a non-electronic Supplemental Information Disclosure Statement is being transmitted on this date, and includes a listing of Non-U.S. Patent and Published Applications and other publications of which Applicants are aware.

Signature

Examiner Name	Date
D Meislin	8/31/04